

- 11-01-84 No gas pressure. Well on slight vacuum. RU Ry-Co Wireline Service, Inc. Ran freepoint. Found 100% stuck below 8020'. Free at 8003' and above. Cut tubing with chemical cutter at 7998'. TOH with 2 3/8" tubing. Third collar above the cutoff joint had a deep groove a 1/2" bolt would lay in. The second collar above the cutoff joint had a lessor groove and the collar immediately above cutoff joint had a small groove (Indicates a piece of metal between casing and tubing, gradually wearing down or digging into casing). TIH with 3 7/8" x 2 7/8" overshot with packoff, 3 1/8" bumper sub, 3 1/8" Jars, 2-3 1/8" drill collars (Total BHA 79.04'), seating nipple with standing valve and 2 3/8" tubing. Tested tubing to 1000 psig for 10 minutes. Fished standing valve with sand line. SION. CC \$46,180.
- 11-02-84 TIH with overshot to top of fish at 7998'. Set down weight and pushed top of fish to 8118'. Engaged fish. Pulled tight for 15' and freed up. Pumped 300 bbls 2% KCL down annulus with no returns. TOH. Did not recover fish. Ran overshot & fishing assembly again and felt top of fish at 8118'. Attempted to engage fish and pushed top of fish to 8201'. Stopped. Could not engage grapples. TOH with overshot. No recovery. CC \$50,205.
- 11-03-84 TIH with impression block. Showed body of 2 3/8" tubing laying to one side. PU 3 1/16" x 2 3/8" OS, Bumper Sub, Jars, 2-DC. TIH on 2 3/8" tubing. Engage fish. Jarred and worked uphole dragging and sticking the entire interval. Pull uphole 21 stands, a single and 20'. At this point with bit and casing scraper near the top of liner, fish stuck tight. Worked 2 hours with no movement.
- 11-04-84 Attempted to release overshot. RU Ryco Wireline & TIH w/string shot and collar locator. Stopped at 7890'. Put right hand torque on tubing and overshot released. TOH & LD drill collars, bumper sub and jars and overshot plug 5 jts tubing below overshot. Coupling had split instead of overshot release. PU overshot & TIH. Engaged up-set pin. RU RYCO. Ran chemical cutter and collar locator. Set down at 7898'. Cut off tubing at 7861'. TOH with tubing. Recovered 29 joints tubing below the overshot. CC \$58,055.
- 11-05-84 SI Sunday
- 11-06-84 PU 5 3/4" x 2 3/8" overshot, Bumper Sub, Oil jars, 2-3 1/8" DC and TIH on 2 3/8" tubing. Engaged top of fish at 7855'. Jarred down 15 minutes with bumper sub and jarred loose. Worked fish uphole 20' in 6" increments and fish came free. TOH. Recovered cutoff joint, 3 full jts, casing scraper and bit. PU 6 1/2" bit, bumper sub, 2-3 1/8" drill collars and TIH. Stopped at 7893'. RU power swivel. Rotated. Unable to make any hole. Indications are that top of 4 1/2" liner is at 7893'. TOH.